

Title (en)

VEHICLE ROOF ASSEMBLY WITH RETRACTABLE SUNVISOR

Title (de)

FAHRZEUGDACHANORDNUNG MIT EINZIEHBARER SONNENBLENDE

Title (fr)

ENSEMBLE TOIT DE VÉHICULE COMPORTANT UN PARE-SOLEIL RÉTRACTABLE

Publication

EP 3875295 A1 20210908 (EN)

Application

EP 20382164 A 20200306

Priority

EP 20382164 A 20200306

Abstract (en)

Vehicle roof assembly with retractable sunvisor comprising a vehicle roof structure, a headliner, and a retractable sunvisor which comprises a sunvisor screen assembly, a sliding mechanism comprising an assistance device, and a structural frame. Due to the bulkiest part of the assistance device is just behind the front cross-beam, and above the lowest point of the front cross-beam in the z direction the available room in the vehicle interior is not penalized, and at the same time it is conveniently attached to the roof structure in order to keep the structural stability of the whole assembly, avoiding noises and rattles, and ensuring a proper working of the whole assembly.

IPC 8 full level

B60J 3/02 (2006.01)

CPC (source: CN EP US)

B60J 1/02 (2013.01 - US); **B60J 3/0204** (2013.01 - CN); **B60J 3/0234** (2013.01 - CN); **B60J 3/0243** (2013.01 - EP US); **B60R 13/0212** (2013.01 - CN); **B62D 25/06** (2013.01 - US)

Citation (applicant)

- JP S5012098 B1 19750509
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Citation (search report)

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- [A] US 5031952 A 19910716 - MIYAMOTO HIDEYUKI [JP], et al
- [A] US 5443300 A 19950822 - MOHAMMED GAFFAR [CA]
- [A] JP H02200518 A 19900808 - NISSAN MOTOR

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3875295 A1 20210908; CN 113352853 A 20210907; US 2021276402 A1 20210909

DOCDB simple family (application)

EP 20382164 A 20200306; CN 202110245723 A 20210305; US 202117192269 A 20210304